



Express Mail No. EK811355845US

# Attorney's Docket No. NC30507

**Patent** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231



### **NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of

Inventor(s): Leon Thrane

WARNING: Patent must be applied for in the name(s) of all of the actual inventor(s). 37 CFR 1.41(a) and 1.53(b).

For (title): METHOD AND APPARATUS FOR CONTENT

TRANSFORMATION FOR RENDERING DATA INTO A

PRESENTATION FORMAT

#### **CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, October 18, 2000, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EK811355845US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Albert Esquivel

(type or print name of person mailing paper)

Signature of person mailing pa

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

1.	Type	of Application
	This	new application is for a(n)
	$\boxtimes$	(check one applicable item below) Original (nonprovisional)
		Design  Plant
WAF	RNING:	Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application.
WAF	RNING:	Do not use this transmittal for the filing of a provisional application.
NO:	TE:	If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.
		Divisional.
		Continuation.
		Continuation-in-part (C-I-P).
2.	Bene	fit of Prior U.S. Application(s) (35. U.S.C. 119(e), 120, or 121)
NO:	TE:	If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
WAF	RNING:	If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or
		365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). [35 U.S.C. 154(a)(2) does not
		take into account, for the determination of the patent term, any application on which priority is claimed under 35
		U.S.C. 119, 365(a) or 365(b).] For a c-i-p application, applicant should review whether any claim in the patent
		that will issue is supported by an earlier application and, if not, the applicant should consider canceling the
		reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See
WAS	RNING:	Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.  When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday
,,,,,	mma.	within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).
3.	a T <b>Pape</b>	he new application being transmitted claims the benefit of prior U.S. pplication(s). Enclosed are ADDED PAGES FOR NEW APPLICATION RANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED. rs Enclosed That Are Required for Filing Date under 37 C.F.R. 1.53(b) ular) or 37 C.F.R. 1.153 (Design) Application
	_	
		Pages of specification
	3	Pages of claims
	1	Page of Abstract
	<u>3</u>	Sheets of drawing
		☐ formal
		informal .

WARNING NOTE		appl and the c one	ication. meet the original c copy is i	omit original drawings. A high quality copy of the drawings should be supplied when filing a patent The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper a standards according to § 1.84. If corrections to the drawings are necessary, they should be made to frawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only required or desired. Comments on proposed new 37 CFR 1.84. Notice of March 9, 1988 (1990 O.G.
		57-62). "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm (5/8 inch) down from the top of the page." 37 C.F.R. 1.84(c).		
				(complete the following, if applicable)
		The 6 "PET 1.84(	ITION	ed drawing(s) are photograph(s), and there is also attached a ITO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R.
4.	Add	ditiona	I pap	ers enclosed
		Prelin	ninary	Amendment
		Inforr	natior	Disclosure Statement (37 C.F.R. 1.98)
		Form	PTO	-1449
		Citati	ons	
		Decla	aratior	n of Biological Deposit
		Subm	nissio	n of "Sequence Listing," computer readable copy and/or amendment
		perta	ining t	thereto for biotechnology invention containing nucleotide and/or amino
		acid s	seque	nce.
		Autho	orizatio	on of Attorney(s) to Accept and Follow Instructions from
		Repre	esenta	ative
		Spec	ial Co	mments
	$\boxtimes$	Other	r: Ret	urn Postcard
5.	Dec	laratio	on or	oath
•		Enclo		
			uted b	NV
		LXCC	4.04 2	(check all applicable boxes)
		$\boxtimes$	inve	entor(s).
				representative of inventor(s). 37 CFR 1.42 or 1.43.
				inventor or person showing a proprietary interest on behalf of inventor
			•	refused to sign or cannot be reached.
				This is the petition required by 37 CFR 1.47 and the statement
				required by 37 CFR 1.47 is also attached. See item 13 below for fee.
		Not E	nclos	•
WAI	RNING	: Where or whe	e the filinere the conjugation	ing is a completion in the U.S. of an International Application, but where a declaration is not available, completion of the U.S. application contains subject matter in addition to the International Application, a may be treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED

			Appli	cation is made by a person authorized under 37 CFR 1.41(c) on behalf
			of all	the above named inventor(s).
[	The	dec	laratio	n or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently.]
NO.	TE:	It is	importa	ant that all the correct inventor(s) are named for filing under 37 CFR 1.41(c) and 1.53(b).
				Showing that the filing is authorized. [not required unless called in question. 37 CFR 1.41(d)]
6.	Inv	ento	orship	Statement
WAI	RNIN	G:		amed inventors are each not the inventors of all the claims an explanation, including the ownership of the claims at the time the last claimed invention was made, should be submitted.
The	e inv	ento	rship	for all the claims in this application are:
	$\boxtimes$	The	sam	₽.
				or
		Not	the s	ame. An explanation, including the ownership of the various claims at
		the	e time	the last claimed invention was made,
			is s	submitted.
			will	be submitted.
<b>7</b> .	La	ngua	age	
NO:	TE:	verii requ	fied Eng uired by	ion including a signed oath or declaration may be filed in a language other than English. A glish translation of the non-English language application and the processing fee of \$130.00 37 CFR 1.17(k) is required to be filed with the application, or within such time as may be Office. 37 CFR 1.52(d).
NO:	TE:		n-Englis CFR 1.6	th oath or declaration in the form provided or approved by the PTO need not be translated. 19(b).
	$\boxtimes$	Engl	lish	
		Non-	-Englis	sh
			The at	ttached translation is a verified translation. 37 CFR 1.52(d).
8.	As	sign	ment	
	$\boxtimes$	An a	ssigni	ment of the invention to Nokia Mobile Phones Limited
	$\boxtimes$	is at	tached	d. A separate ⊠ "COVER SHEET FOR ASSIGNMENT (DOCUMENT)
		AC	СОМЕ	PANYING NEW PATENT APPLICATION" or T FORM PTO 1595 is also
		atta	ched.	
		will f	ollow.	
NO	TE:	"If an	assigni	ment is submitted with a new application, send two separate letters-one for the
		appl	lication	and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).
WA	RNIN	IG:		y executed "CERTIFICATE UNDER 37 CFR 3.73(b)" must be filed when a continuation- application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64.

9.	Cer	tifie	ed Co	рру
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Certified copy(ies) of application(s)

Cou	untry	Appln. no.	Filed
Cou	untry	Appln. no.	Filed
	,		
Country		Appln. no.	Filed
from wh	nich priority is claimed		
	is (are) attached.		
	will follow.		
NOTE:	The foreign application forming declaration. 37 CFR 1.55(a)	ing the basis for the claim for priority must	be referred to in the oath or
NOTE:	This item is for any foreign p U.S. application or Internatio U.S.C. 120 is itself entitled to	priority for which the application being filed onal Application from which this application to priority from a prior foreign application, the APPLICATION TRANSMITTAL WHERE E	claims benefit under 35 nen complete item 18 on the
10. Fee	APPLICATION(S) CLAIMED Calculation (37 C.F.R		

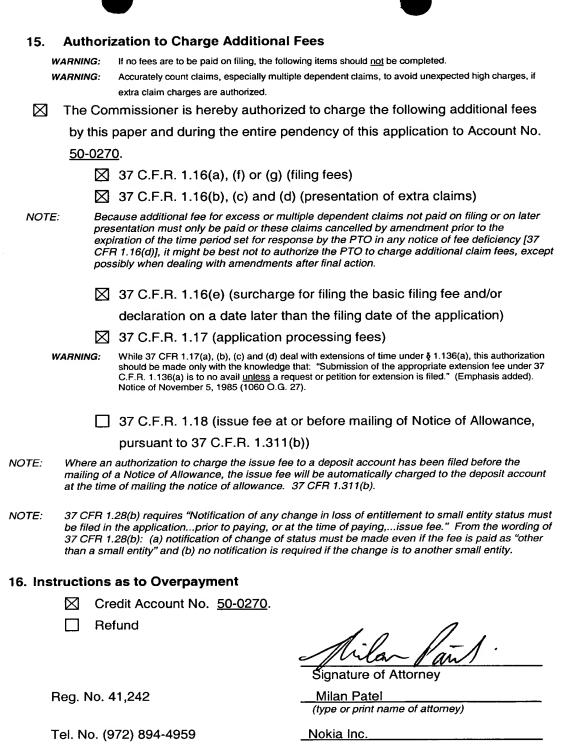
A. Regular application

CL	AIMS AS FILED		
Number Filed	Number Extra	Rate	Basic Fee
			37 C.F.R. 1.16(a)
			\$710.00
Total Claims			
[37 CFR 1.16(c)] 23-20 = 3	3	x \$18.00	54.00
Independent Claims [37 CFR 1.16(b)]			
2-3 = 0	0	x \$78.00	0
Multiple dependent claim(s), if any			
[37 CFR 1.16(d)]	0	+ \$260.00	0
<ul><li>☐ Amendment cancelling extra cla</li><li>☐ Amendment deleting multiple-de</li><li>☐ Fee for extra claims is not being</li></ul>	ependencies is en	closed.	
_	,		
NOTE: If the fees for extra claims are not paid amendment, prior to the expiration of th Office in any notice of fee deficiency. 3	e time period set for re		
Filing Fee Calculat	tion		\$764.00

B.		Design application [\$310.00—37 CFR 1.16(f)]	Filing Fee Calculation	\$
C.		Plant application [\$480.00—37 CFR 1.16(g)]	Filing Fee Calculation	\$
11.	Sm	all Entity Statement(s)		•
		Verified Statement(s) that this is	a filing by a small entity under 37	7 CFR 1.9 and
		1.27 is (are) attached.		
WAR	INING	applications or patents which are directly of has been established. A nonprovisional a of a prior application may rely on a verified includes a reference to a verified statement	n or patent does not affect any other application or indirectly dependent upon the application or pplication claiming benefit under 35 U.S.C. 119 d statement filed in the prior application if the non in the prior application or includes a copy of the mall entity is still proper and desired." 37 C.F.F.	patent in which the statu- l(e), 120, 121 or 365(c) inprovisional application he verified statement
		(complete the	following, if applicable)	
		Status as a small entity was o	claimed in prior application. vas filed on	, from which
		benefit is being claimed for th		
		35 U.S.C. ☐ 119(e),	•	
		□ 120,		
		<b>□</b> 121,		
		☐ 365(c),		
		and which status as a small e	entity is still proper and desired.	
		☐ A copy of the verified	statement in the prior application	is included.
		Filing Fee Calculation	(50% of A, B or C above)	
		\$		
NOTE:			efunded if a verified statement and a refu ayment of a full fee. The two-month perio	
12.	Rec	quest for International-Type Se	arch [37 C.F.R. 1.104(d)]	
		(complet	te, if applicable)	
		Please prepare an international	-type search report for this applic	ation at the time
		when national examination on the	he merits takes place.	

## 13. Fee Payment Being Made at This Time

	Not Enclosed		
		No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. 1.16(e) can be paid subsequently).	
$\boxtimes$	Encl	losed	
	$\boxtimes$	Filing fee \$764	1.00
		Recording assignment [\$40.00; 37 C.F.R. 1.21(h)] (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION").	
		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [\$130.00; 37 C.F.R. 1.47 and 1.17(h)]	
		For processing an application with a specification in a non-English language [\$130.00; 37 C.F.R. 1.52(d) and 1.17(k)]	
		Processing and retention fee [\$130.00; 37 C.F.R. 1.53(d) and 1.21(l)]	
		Fee for international-type search report [\$40.00; 37 C.F.R. 1.21(e)]	
NOTE:	failir 37 C the I	CFR 1.21(I) establishes a fee for processing and retaining any application that is abandoned ng to complete the application pursuant to 37 CFR 1.53(d) and this, as well as the changes to CFR 1.53 and 1.78, indicates that in order to obtain the benefit of a prior U.S. application, eit basic filing fee must be paid, or the processing and retention fee of § 1.21(I) must be paid, in 1 year from notification under § 53(d).	to
		Total fees enclosed \$764	1.00
14. Met	hod o	of Payment of Fees	
		Check in the amount of \$	
	$\boxtimes$	Charge Account No. 50-0270 in the amount of \$764.00	
		A duplicate of this transmittal is attached.	
NOTE:		should be itemized in such a manner that it is clear for which purpose the fees are paid. 37	•



6000 Connection Drive

(P.O. Address)

Irving, TX 75039

Inco	orporation by reference of added pages
	[check the following item if the application in this transmittal claims the
	benefit of prior U.S. application(s) (including an International Application
	entering the U.S. stage as a continuation, divisional or C-I-P application)
	and complete and attach the ADDED PAGES FOR NEW APPLICATION
	TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S)
	CLAIMED.]
	Plus Added Pages for New Application Transmittal Where Benefit of Prior
	U.S. Application(s) Claimed
-	Number of pages added
	Plus Added Pages for Paper Referred to in Item 4 Above
	Number of pages added
	Dive #Assistance and Oscard Laboratory and a New Assistance in
Ш	Plus "Assignment Cover Letter Accompanying New Application"
	Number of pages added
Stat	ement Where No Further Pages Added
	(if no further pages form a part of this Transmittal, then end this transmittal
	with this page and check the following item)
$\boxtimes$	This transmittal ends with this page.